

12/21/01

JC683 U.S. PTO

01-07-02 10037144 12/21/01

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PTO/SB/05 (11-9-97)

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. **NEXSI-01226US0**
 First Inventor **Zaidi**
 Title **Cross-Bar Switch With Sink Port Accepting Multiple Packets**
 Express Mail Label No. **EL 795 247 880 US**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

JC679 U.S. PTO
 10/037144
 12/21/01

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status
See 37 CFR 1.27.
3. ☒ Specification [Total Pages **43**]
(unperfected arrangement set forth below)
- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table,
or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **10**]
5. Oath or Declaration [Total Pages **5**]
a. ☐ Newly executed (original or copy)
b. ☒ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
i. ☒ **DELETION OF INVENTOR(S)**
Signed statement disclosing deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b)
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
 Box Patent Application
 Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. ☐ Computer Readable Form (CRF)
b. Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies); or
ii. ☐ paper
c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PAPER(S)

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement of Attorney
(when there is an assignee) ☐ Power of
Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS
Citations
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent.
17. ☐ Other

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,
 or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. **09, 900,514**
 Prior application information Examiner **Unknown** Group Art Unit **2661**

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under
 Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.
 The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label ☐ (Insert Customer No. or Attorney bar code label here) or ☒ Correspondence address below

Name	William J. Harmon, III			
Address	Vierra Magen Marcus Harmon & DeNiro, LLP			
	685 Market Street, Suite 540			
City	San Francisco	State	California	Zip Code 94105-4206
Country	U.S.A.	Telephone	(415) 369-9660	Fax (415) 369-9665

Name (Print/Type)	William J. Harmon, III	Registration No. (Attorney/Agent)	40,635
Signature	<i>William J. Harmon</i>	Date	December 21, 2001

Burden Hour Statement: This form is estimated to take 0.2 hour to complete. Time will vary depending upon the needs of the individual case. Any comments on
 the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC
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 Washington, DC 20231

PTO/SB/17 (10-01)

Approved for use through 10/31/2002 OMB 0651-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL
for FY 2002

Patent fees are subject to annual revision

Complete if Known

Application Number	
Filing Date	December 21, 2001
First Named Inventor	Zaidi
Examiner Name	
Group Art Unit	
Attorney Docket No.	NEXSI-01226U50

TOTAL AMOUNT OF PAYMENT (\$) 547.00**METHOD OF PAYMENT**

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:
- Deposit Account Number: 501826
- Deposit Account Name: Vierra Magen Marcus Harmon & DeNiro LLP
- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☒ Applicant claims small entity status. See 37 CFR 1.27
2. ☒ **Payment Enclosed:**
- ☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
101 740 201 370	Utility filing fee	370.00	
106 330 206 165	Design filing fee		
107 510 207 255	Plant filing fee		
108 740 208 370	Reissue filing fee		
114 160 214 80	Provisional filing fee		
SUBTOTAL (1) (\$)			370.00

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
Code (\$)	Code (\$)		
35 -20** = 15	15	9.00	135.00
4 -3** = 1	1	42.00	42.00
Multiple Dependent			0.00

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
103 18 203 9	Claims in excess of 20		
102 84 202 42	Independent claims in excess of 3		
104 280 204 140	Multiple dependent claim, if not paid		
109 84 209 42	** Reissue independent claims over original patent		
110 18 210 9	** Reissue claims in excess of 20 and over original patent		
SUBTOTAL (2) (\$)			177.00

**for number previously paid, if greater, For Reissues, see above

FEE CALCULATION (continued)

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
105 130 205 65	Surcharge - late filing fee or oath		
127 50 227 25	Surcharge - late provisional filing fee or cover sheet		
139 130 139 130	Non-English specification		
147 2,520 147 2,520	For filing a request for <i>ex parte</i> reexamination		
112 920* 112 920*	Requesting publication of SIR prior to Examiner action		
113 1,840* 113 1,840*	Requesting publication of SIR after Examiner action		
115 110 215 55	Extension for reply within first month		
116 400 216 200	Extension for reply within second month		
117 920 217 460	Extension for reply within third month		
118 1,440 218 720	Extension for reply within fourth month		
128 1,960 228 980	Extension for reply within fifth month		
119 320 219 160	Notice of Appeal		
120 320 220 160	Filing a brief in support of an appeal		
121 280 221 140	Request for oral hearing		
138 1,510 138 1,510	Petition to institute a public use proceeding		
140 110 240 55	Petition to revive - unavocable		
141 1,280 241 640	Petition to revive - unintentional		
142 1,280 242 640	Utility issue fee (or resissue)		
143 460 243 230	Design issue fee		
144 620 244 310	Plant issue fee		
122 130 122 130	Petitions to the Commissioner		
123 50 123 50	Processing fee under 37 CFR 1.17(g)		
126 180 126 180	Submission of Information Disclosure Stmt		
581 40 581 40	Recording each patent assignment per property (times number of properties)		
146 740 246 370	Filing a submission after final rejection (37 CFR § 1.129(a))		
149 740 249 370	For each additional invention to be examined (37 CFR § 1.129(b))		
179 740 279 370	Request for Continued Examination (RCE)		
169 900 169 900	Request for expedited examination of a design application		
Other fee (specify)			
SUBTOTAL (3) (\$)			0.00

*Reduced by Basic Filing Fee Paid

SUBMITTED BY

Name (Print/Type)	William J. Harmon, III	Registration No (Attorney/Agent)	40,635	Telephone	415.369.9660
Signature	<i>William J. Harmon, III</i>	Date	December 21, 2001		

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application)	<u>PATENT APPLICATION</u>
Inventors: Zaidi, et al.)	
Application No.: Unknown)	
Filed Date: December 21, 2001)	
Title: CROSS-BAR SWITCH WITH)	Customer No.: 28554
SINK PORT ACCEPTING)	
MULTIPLE PACKETS)	

STATEMENT DELETING INVENTOR

Box Patent Application
 Assistant Commissioner for Patents
 Washington, D.C. 20231

Sir:

Please delete the following as an inventor in the above-identified patent application:

Fred Gruner

The invention of the deleted inventor, which was claimed in the originally filed priority application with U.S. Application Serial No. 09/900,514, is no longer claimed in the claims of the present application in view of the Preliminary Amendment submitted herewith.

Respectfully submitted,

Date: December 21, 2001

By: William J. Harmon III
 William J. Harmon, III, Reg. No. 40,635

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